



Edgewood Area - Aberdeen Proving Ground, Maryland 21010-5424

U.S. Army Soldier and Biological Chemical Command

Decontamination Kit, Individual Equipment: Training Aid/M295, XM313

Description: The Decontamination Kit, Individual Equipment: M295 is the soldier's primary means for immediate decontamination of his personal equipment following exposure to chemical agents. Since no separate training kit was ever developed, the soldier must requisition the actual M295 kit and use it for training purposes. The Decontamination Kit, Individual Equipment: Training Aid/M295, XM313 was developed for use as a training aid in place of the M295 Kit. The XM313 Kit consists of a plastic pouch containing four individual packets and a storage bag. Each packet contains one training mitt filled with an inexpensive, non-hazardous, and inert powder. The mitt has a fastener system to secure the mitt around the user's wrist. The storage bag is for storage of used mitts for possible reuse in training.



Capability: The XM313 was developed by replacing the expensive XE555 resin used in the M295 kit with a cheaper, inert and non-hazardous powder for use in training. The XM313 kit will be used as a training device allowing users to simulate decontamination of the chemical-biological protective mask/hood, helmet, footwear, and load carrying equipment. The configuration of the XM313 kit is the same as the M295 Equipment Decontamination Kit except its packets, pouch, and mitts will be blue and marked for use in training only. When in use, the inert, non-hazardous powder from the mitt will flow freely through nonwoven, polyester pad material. By using this trainer, current users, as well as new personnel, can be fully trained on all aspects of the M295 Kit at significantly reduced cost. The XM313 will cost approximately 50% less than the M295 Kit filled with XE555 Resin.



Further information can be obtained by directing your inquiries to Technical Director, Edgewood Chemical Biological Center, ATTN: AMSSB-REN-ED/Ms. Kim Phan, Aberdeen Proving Ground, MD 21010-5424, telephone: (410) 436-5789 or DSN 584-5789, email: kmphan@sbccom.apgea.army.mil, or Mr. Khoa Nguyen, telephone: (410) 436-5683 or DSN 584-5683, email: kvnguyen@sbccom.apgea.army.mil